

File 9:Business & Industry(R) Jul/1994-2004/May 25  
 (c) 2004 The Gale Group  
 File 16:Gale Group PROMT(R) 1990-2004/May 26  
 (c) 2004 The Gale Group  
 File 47:Gale Group Magazine DB(TM) 1959-2004/May 25  
 (c) 2004 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2004/May 26  
 (c)2004 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
 (c) 1999 The Gale Group  
 File 275:Gale Group Computer DB(TM) 1983-2004/May 26  
 (c) 2004 The Gale Group  
 File 570:Gale Group MARS(R) 1984-2004/May 26  
 (c) 2004 The Gale Group  
 File 621:Gale Group New Prod.Annou.(R) 1985-2004/May 25  
 (c) 2004 The Gale Group  
 File 636:Gale Group Newsletter DB(TM) 1987-2004/May 26  
 (c) 2004 The Gale Group  
 File 649:Gale Group Newswire ASAP(TM) 2004/May 25  
 (c) 2004 The Gale Group

Set	Items	Description
S1	440577	PULSE OR PULSES OR PULSETRAIN? OR WAVEFORM? OR WAVE()FORM?
	?	
S2	4628	S1(3N) (SERIES OR RANGE? ? OR INTERVAL? ? OR SEQUENCE? OR SUBSEQUENCE? OR STRING? ? OR SUBSTRING? OR SUCCESSION? OR CONTINUUM? OR ROW? ?)
S3	2329907	FIELD? ? OR SUBFIELD? OR FIELDNAME?
S4	2076	S1(3N) (POSITION? OR LOCATION? OR PLACE? ? OR PLACEMENT? OR PLACE()MENT? ?)
S5	2686	S1(10N) (TABLE? OR DATABASE? OR DATASET? OR DATABANK? OR DB OR DATAFILE? OR DIRECTORY? OR DIRECTORIES)
S6	204	S1(10N) (DATADICTONAR? OR DATA() (FILE? ? OR BASE? ? OR BANK? ? OR DICTIONAR? OR SET? ?))
S7	3363	UWB OR (ULTRAWIDE OR ULTRA()WIDE OR UW OR U()W)() (BAND OR - BANDWIDTH) OR ULTRA()WIDEBAND
S8	5728	S1(3N) (ENCOD???? ? OR INCOD???? ? OR COD???? ? OR SUBCOD???- ?? ? OR MICROCOD???? ? OR CODIFY? OR CODIFIE? ? OR CODIFIC?)
S9	387	S8(3N) (SENT OR SEND??? ? OR TRANSMIT? OR TRANSMIS? OR COTRANSMIT? OR COTRANSMIS? OR TRANSFER? OR XFER? OR DISBURS? OR STREAM? OR DISPERS?)
S10	134	S8(3N) (DISTRIBUT? OR COMMUNICAT? OR RELAY? OR TELECOMMUNICAT? OR CYBERCAST? OR NETCAST? OR BROADCAST? OR MULTICAST? OR - WEBCAST?)
S11	0	S8(3N) (CYBER OR NET OR BROAD OR MULTI OR WEB) ()CAST???? ?
S12	11	S8(3N) (EXCHANG? OR DISSEMINAT?)
S13	98	S2(S)S4
S14	0	S13(S)S5:S6
S15	19	S4(S)S5:S6
S16	9	S15/2000:2004
S17	10	S15 NOT S16
S18	9	RD (unique items)
S19	44	S5:S6(S)S3
S20	10	S19/2000:2004
S21	34	S19 NOT (S20 OR S15)
S22	28	RD (unique items)
S23	250	S2(S)S3
S24	1	S23(S)S5:S6
S25	0	S24 NOT (S15 OR S19)
	?	

? t18/3,k/7

18/3,K/7 (Item 2 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

05919867 SUPPLIER NUMBER: 12416419 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Precision XY positioning: tougher demands breed new technologies.**  
**(precision positioning systems)**  
Holzknecht, Arthur  
Power Transmission Design, v34, n4, p37(4)  
April, 1992  
ISSN: 0032-6070 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 2075 LINE COUNT: 00171

... sampling rates to 8 kHz are commercially available.  
Other necessary features include capability to count **position pulses** at high rates. Because the **tables** operate at resolutions in the nanometer range, any appreciable speed will result in **position pulses** at megahertz frequencies. Thus, these devices must be able to count at speeds to 9...  
?

22/3,K/4 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

04330976 Supplier Number: 46350229 (USE FORMAT 7 FOR FULLTEXT)  
**Fluke Sheds New Light on Waveforms With the 100 MHz ScopeMeter B Test Tools  
and 10 Times Brighter Display**  
News Release, pN/A  
May 1, 1996  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1106

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:  
...point in the process. Video triggering ScopeMeter B test tool locks onto  
video signals with **field** and line triggering and includes a line counter  
that isolates individual lines in the video **field** . These video  
capabilities are particularly useful for quickly troubleshooting  
sophisticated video production, medical, and avionics...  
  
...FlukeView ScopeMeter software enables users to download test data to a  
PC to create a **database** of **waveforms** and numerical displays to be  
retrieved for further analysis at any time. Four Models ScopeMeter...  
?